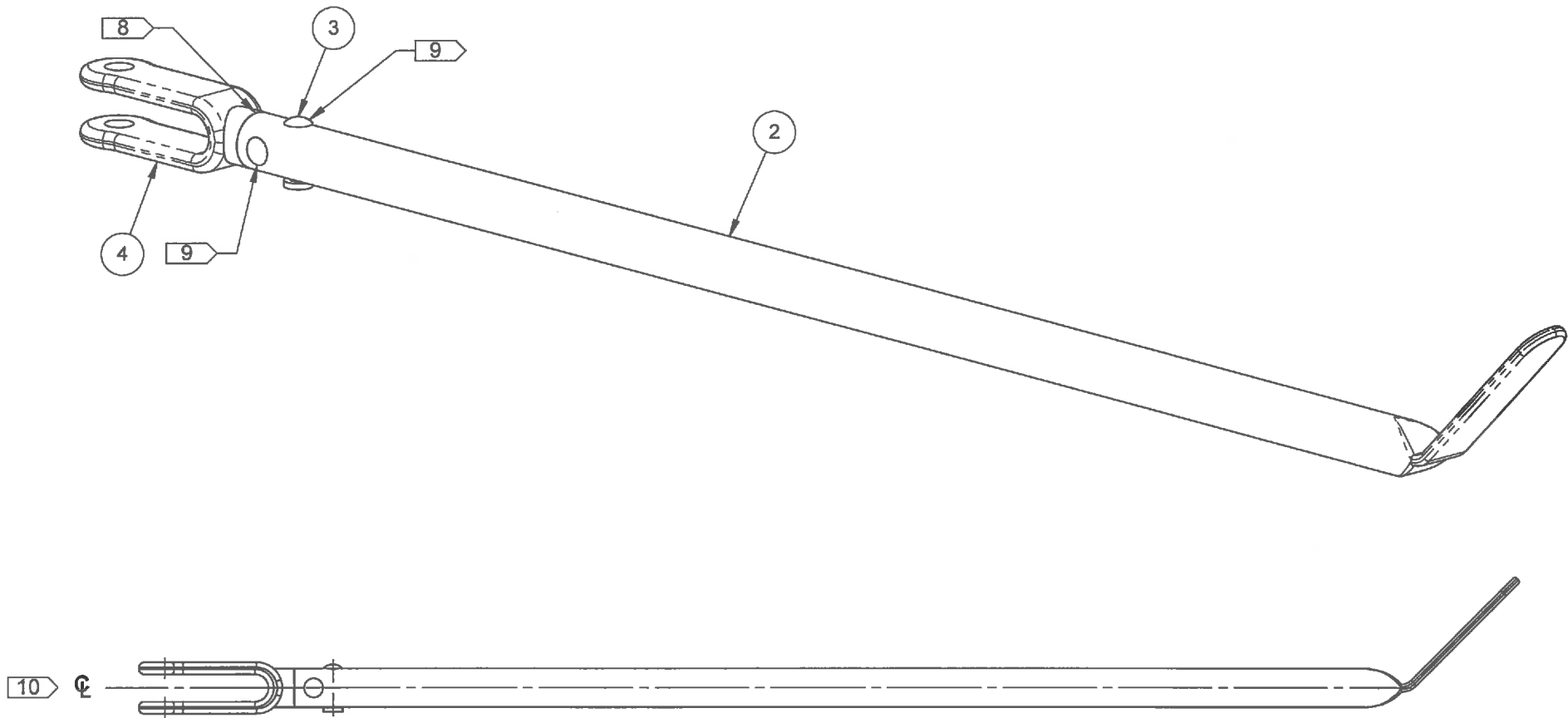









ITEM NO.	QTY. -041	PART NUMBER	DESCRIPTION
1	X	E4516-041	COWL PROP ROD ASSEMBLY
2	1	E4516-1	ROD
3	2	MS20470AD3-7	RIVET
4	1	MS27976-3	CLEVIS

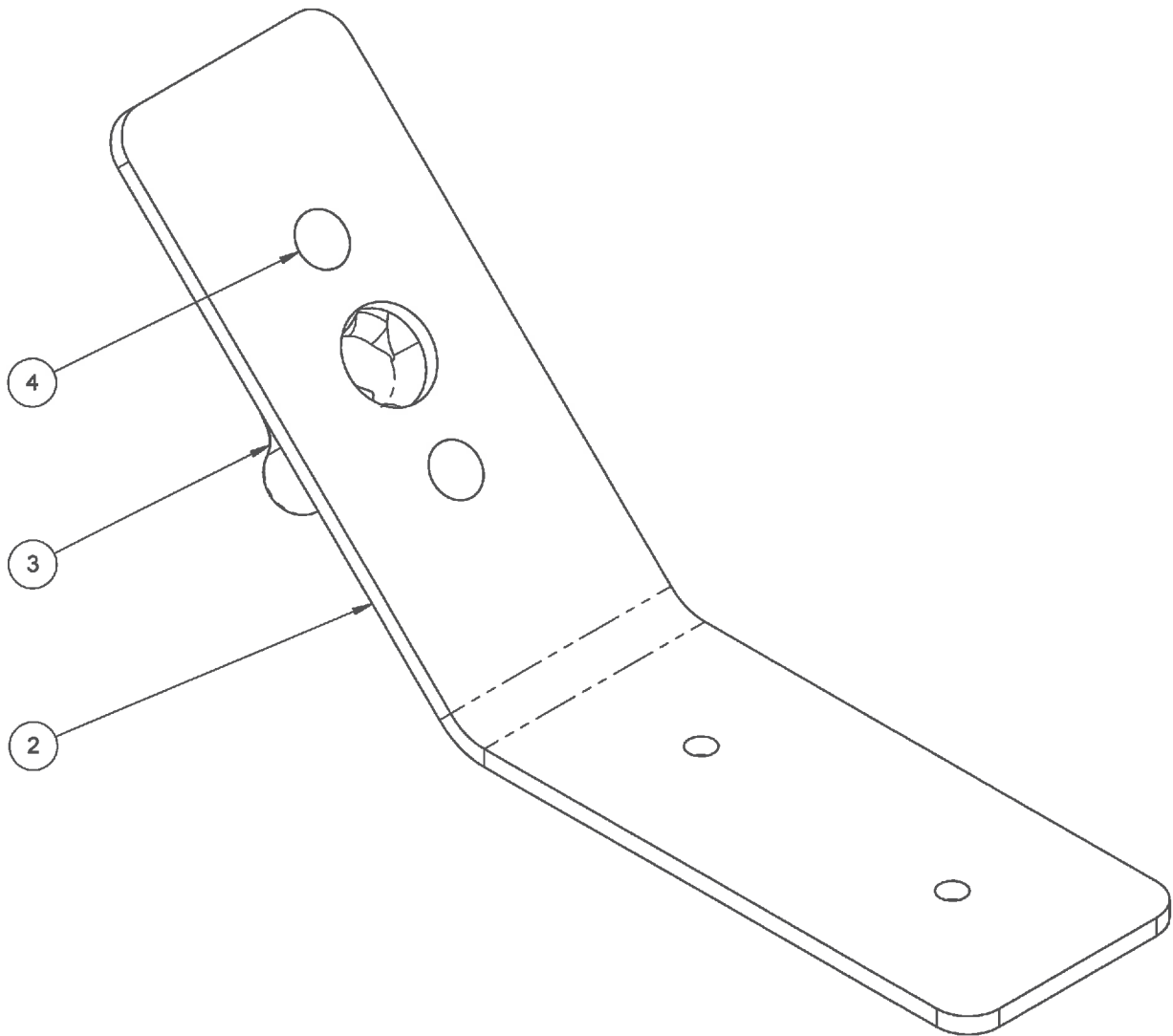


E4516-041 COWL PROP ROD ASSEMBLY

- NOTES:
- 1) MATERIAL: N/A
 - 2) FINISH: N/A
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1
 - 7) WEIGHT: 0.09 lbs
 - 8) ROD ID MAY BE ENLARGED TO PERMIT INSTALLATION OF MS27976-3 CLEVIS
 - 9) TRANSFER DRILL 2X $\phi 0.098$ (#40 DRILL) FROM -1 ROD TO MS27976-3 CLEVIS
 - 10) FORK END SLOT LINED UP WITH TUBE BEND
 - 11) FILL MS27976-3 CLEVIS STEM WITH HYSOL EA934 (OR EQUIVALENT) AND ALLOW TO CURE PRIOR TO INSTALLATION

A	NEW ISSUE		12.12.03
REV.	DESCRIPTION		DATE
DESIGN		EAGLE COPTERS LTD CALGARY, ALBERTA, CANADA	
DRAWN			
CHECKED		DRAWING NO.	REV. A
MFG. APPR.		E4516	SHEET 1 OF 5
APPROVED		TITLE	SCALE
DE APPR.		COWL PROP	NTS
DATE	12.12.03	COPYRIGHT © 2012 BY EAGLE COPTERS LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM EAGLE COPTERS LTD.	

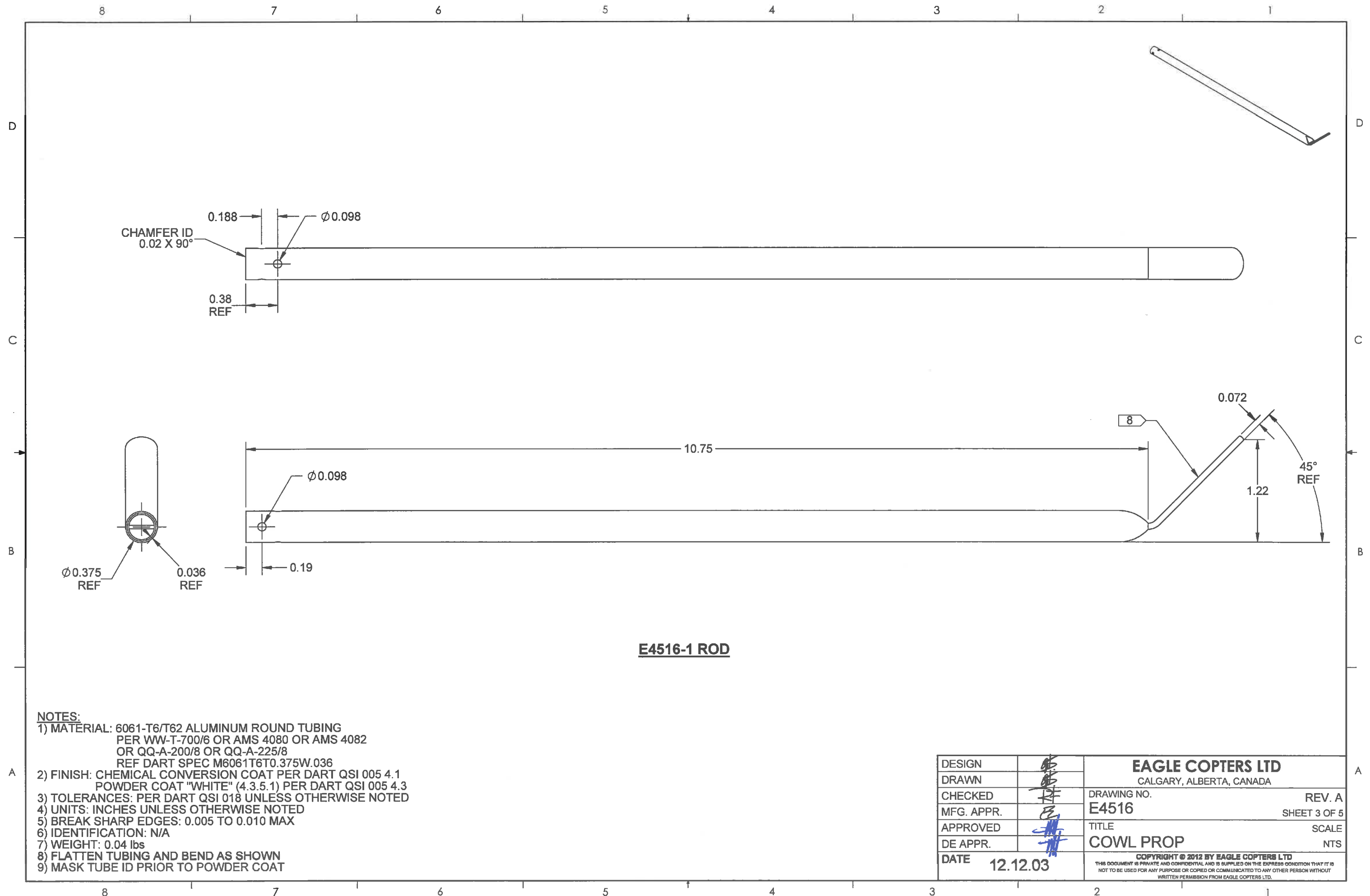
ITEM NO.	QTY. -043	PART NUMBER	DESCRIPTION
1	X	E4516-043	BRACKET ASSEMBLY
2	1	E4516-3	BRACKET
3	1	2350-18-C3Y	RECEPTACLE
4	2	MS20426AD3-3	RIVET



E4516-043 BRACKET ASSEMBLY

NOTES:
1) MATERIAL: N/A
2) FINISH: N/A
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1
7) WEIGHT: 0.03 lbs







DESIGN		EAGLE COPTERS LTD	
DRAWN		CALGARY, ALBERTA, CANADA	
CHECKED		DRAWING NO.	REV. A
MFG. APPR.		E4516	SHEET 2 OF 5
APPROVED		TITLE	SCALE
DE APPR.		COWL PROP	NTS
DATE	12.12.03	<small>COPYRIGHT © 2012 BY EAGLE COPTERS LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM EAGLE COPTERS LTD.</small>	



E4516-1 ROD

NOTES:

- 1) MATERIAL: 6061-T6/T62 ALUMINUM ROUND TUBING
PER WW-T-700/6 OR AMS 4080 OR AMS 4082
OR QQ-A-200/8 OR QQ-A-225/8
REF DART SPEC M6061T6T0.375W.036
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
POWDER COAT "WHITE" (4.3.5.1) PER DART QSI 005 4.3
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.04 lbs
- 8) FLATTEN TUBING AND BEND AS SHOWN
- 9) MASK TUBE ID PRIOR TO POWDER COAT

DESIGN		EAGLE COPTERS LTD	
DRAWN		CALGARY, ALBERTA, CANADA	
CHECKED		DRAWING NO.	REV. A
MFG. APPR.		E4516	SHEET 3 OF 5
APPROVED		TITLE	SCALE
DE APPR.		COWL PROP	NTS
DATE	12.12.03	COPYRIGHT © 2012 BY EAGLE COPTERS LTD	
THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM EAGLE COPTERS LTD.			

